

FIG. 1

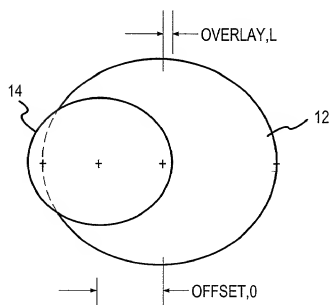
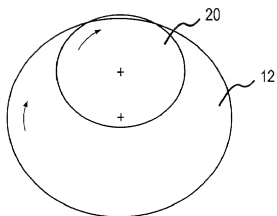


FIG. 2
(PRIOR ART)

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STANDARD CONFIGURATION

FIG.3

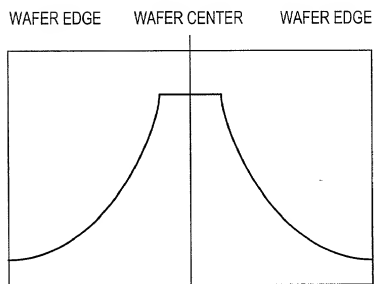


FIG.4

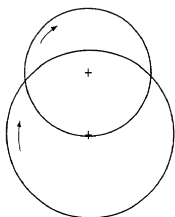


FIG.5

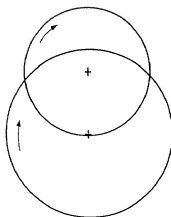


FIG.6

WAFER EDGE WAFER CENTER WAFER EDGE

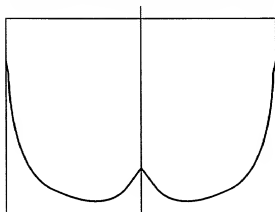


FIG.7

WAFER EDGE WAFER CENTER WAFER EDGE

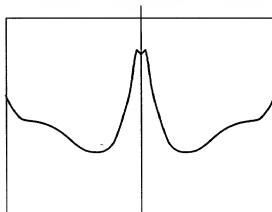


FIG.8

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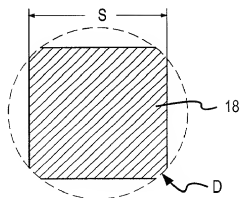


FIG.9

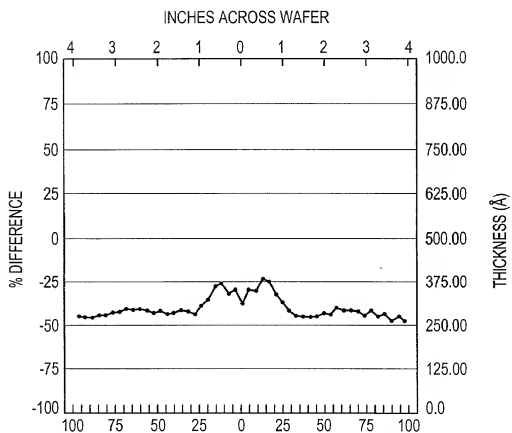


FIG.10



CONCENTRIC SQUARE

FIG. 11A



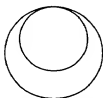
CONCENTRIC SQUARE,
CLIPPED CORNERS

FIG. 11B



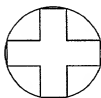
OFFSET SQUARE

FIG. 11C



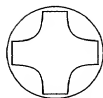
OFFSET CIRCLE

FIG. 11D



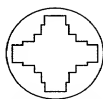
CROSS

FIG. 11E



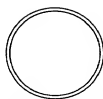
SCALLOPED CROSS

FIG. 11F



MODIFIED CROSS

FIG. 11G



CONCENTRIC CIRCLE

FIG. 11H

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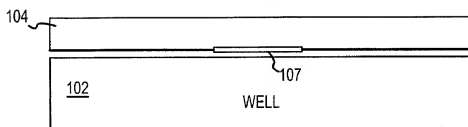


FIG. 12a

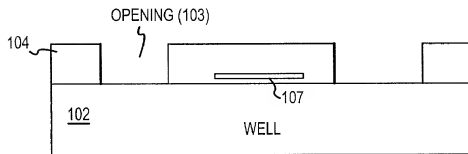


FIG. 12b

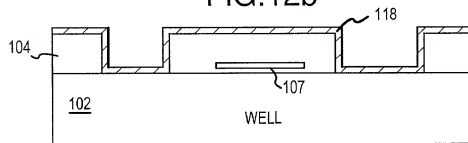


FIG. 12c

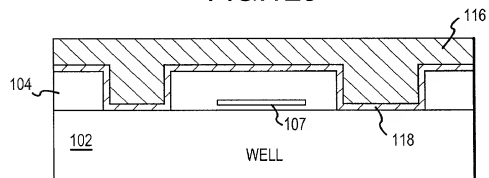


FIG. 12d

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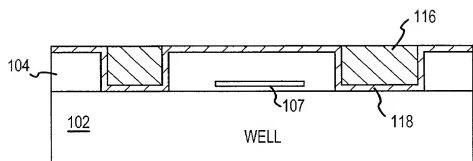


FIG. 12e

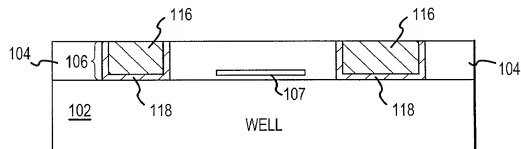


FIG. 12f

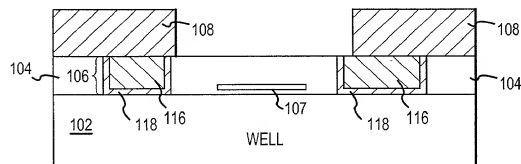


FIG. 12g


$$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}, \quad \frac{d}{dt} \left(\frac{\partial L}{\partial \dot{y}} \right) = \frac{\partial L}{\partial y}$$

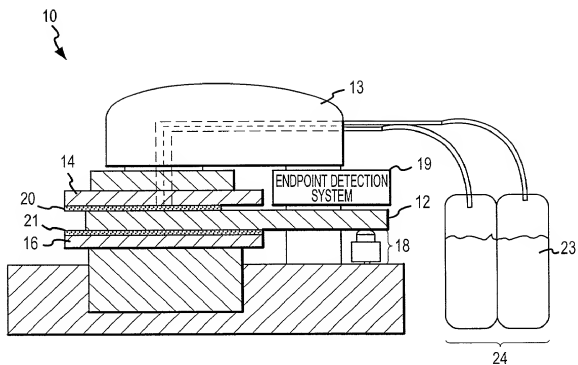


FIG. 13

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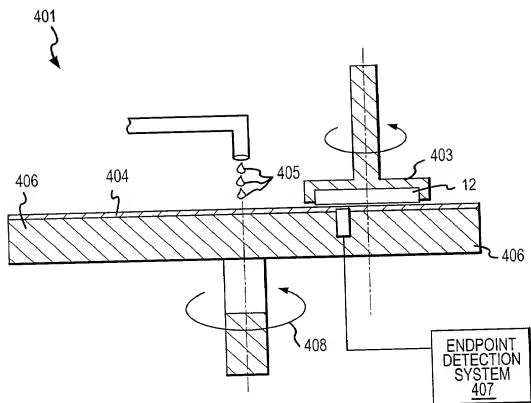


FIG.14

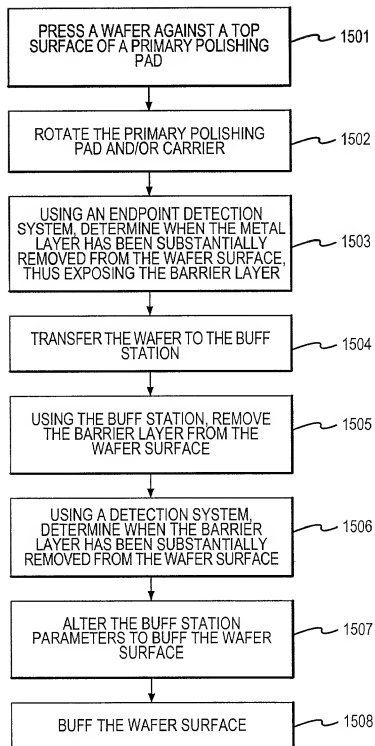


FIG.15